

Version with markings showing changes made

In the Specification

Title:

~~Method and Apparatus for Remote Telephone Origination~~ METHOD AND APPARATUS OF MINIMIZING INCURRED CHARGES BY THE REMOTE ORIGINATION OF TELEPHONE CALLS

Abstract:

~~A method and mobile telephone apparatus for placing a long distance call, the mobile telephone of the type having a data messaging device included therein for communicating with a data network and using a Remote Telephone Call Origination (RTCO) to avoid relatively high charges in one locale and to incur lower charges in a second, lower-cost locale. The method and telephone apparatus place calls by:~~

- ~~—— (a) capturing a telephone number dialed by a user of the mobile telephone;~~
 - ~~—— (b) transmitting a data message to the data network using the data message device, the data message including the dialed telephone number and identifying the mobile telephone number;~~
 - ~~—— (c) relaying the message from the data network to the RTCO platform;~~
 - ~~—— (d) placing a first call from the callback platform to the mobile telephone; and~~
 - ~~—— (e) placing a second call from the callback platform to the long distance telephone number dialed in a manner to connect the first and second calls to each other.~~
- A method and apparatus for placing a long distance call using a mobile telephone with a data messaging device communicating via a separate data network (rather than the call signaling network) to a Remote Telephone Call Origination (RTCO) platform. The mobile telephone analyzes each number dialed to determine whether to utilize the RTCO platform or to dial normally. If RTCO is utilized, the mobile telephone transmits a data message with instructions for setting up the call. The RTCO platform

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